

Fig.4

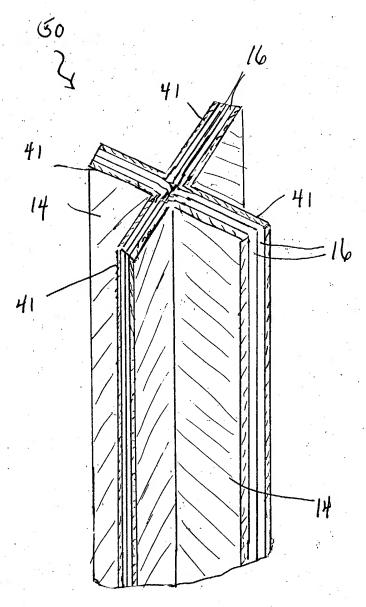
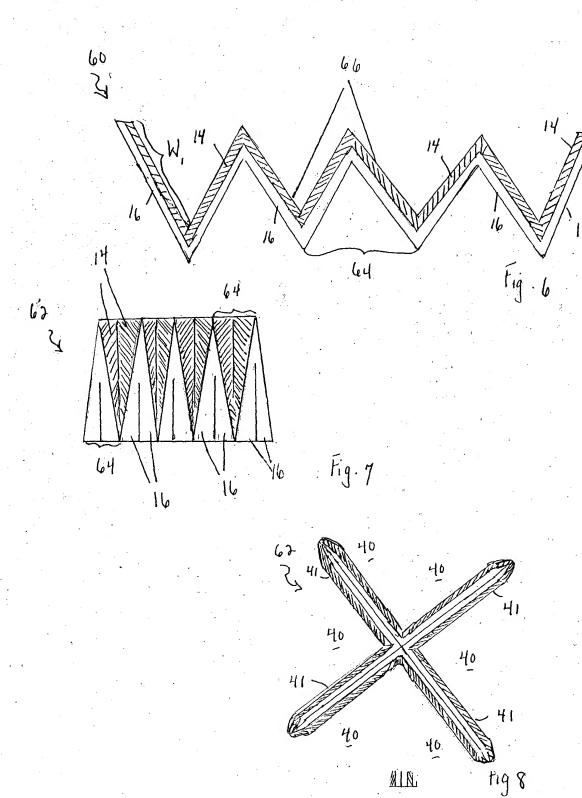
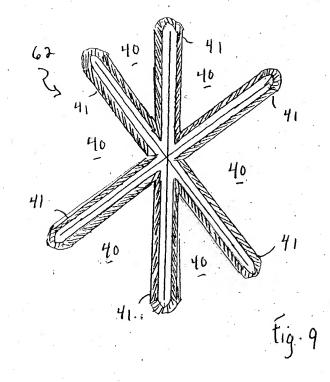


fig. 5





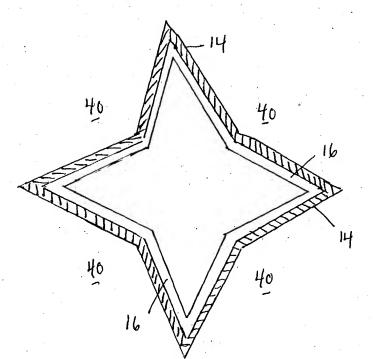
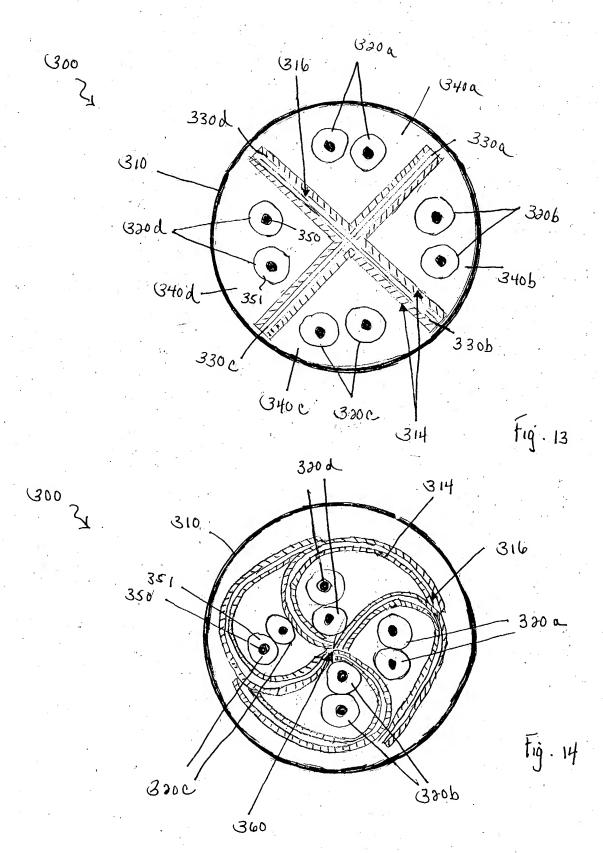
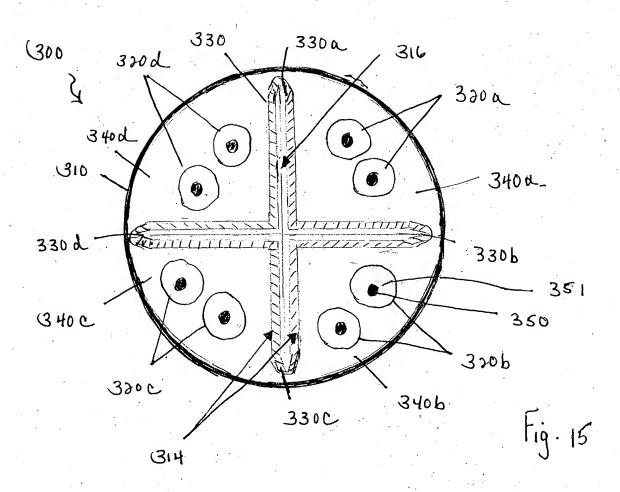


Fig. 10

providing at least one layer of a first material, such as a conductive material, having a length and a width to form a strip of desired dimensions	100
Providing at least one layer of a second material, such as a dielectric material, having a length and a width similar to the layer of conductive material to form a strip of desired dimensions, the dielectric material including a bondable material or fusible film disposed thereon	105
Disposing the conductive layer on the dielectric layer	110
Bonding the conductive and dielectric layers to form a first laminate	115
Folding the first laminate lengthwise to form an interface of the conductive layer	120
Providing a second folded laminate constructed and folded according to steps 100-120	125
Detting a fall of the food Cill it is	
Butting a fold of the first folded laminate to a fold of the second folded laminate to align the laminates fold-to-fold	130
1	
Providing a third unfolded laminate and a fourth	
unfolded laminate each constructed and folded	135
according to steps 100-115	
1	
Placing the dielectric layer of each of the third	
and fourth laminates on one of two opposing planes of dielectric material formed by the	140
dielectric layers of the butted first and second	• +
folded laminates	
*	
Fusing the bondable layer or fusible film of the dielectric layers and the butted folds to form a composite	145
* * * * * * * * * * * * * * * * * * *	
Unfolding the composite by opening each interface of the conductive layer to form a single tape configuration having an X-shaped cross-section or profile	150

Providing a single laminate strip comprising at least	
one conductive layer and at least one dielectric layer,	200
the single laminate having a width and a length with	
the length being greater than the width to form a strip,	
the dielectic layer having a bondable layer or fusible	
film disposed thereon	
↓ ~	
Folding a portion of the width of the single laminate	
strip lengthwise in a first fold to form a first pleat with	205
the dielectric layer forming an interface therein	
	*.
Fusing the bondable layer or fusible film of the dielectric	
layer of the first pleat to bond the interface and seal	210
the first pleat	
	,"
Accordion-folding the first pleat lengthwise over a portion	
of the width of the single laminate strip to form a second	215
pleat with the dielectric layer forming an interface therein	
↓	
Fusing the bondable layer or fusible film of the dielectric	
layer of the second pleat to bond the interface and seal	220
the second pleat	
Acordion-folding the second pleat lengthwise over a portion	37
of the width of the single laminate strip to form a third pleat	225
with the dielectric layer forming an interface therein	
↓	
Fusing the bondable layer or fusible film of the dielectric	
layer of the third pleat to bond the interface and seal	230
the third pleat	
Repeating steps 205-225 until a desired number of	235
accordion-folded pleats is formed	
Unfolding the laminate strip by opening each pleat	
having the conductive layer interface, folding the	240
the laminate strip back upon itself, and joining	
longitudinal edges of the laminate strip to form	
a composite tape	





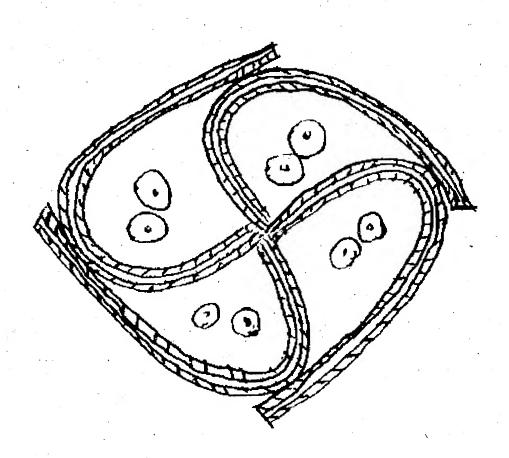


Fig. 16